

PATENT  
10/042,483

This is in response to the Office Action mailed September 28, 2006. Please amend the claims to read as follows.

1 1. (currently amended) A computer controlled system for  
2 modularizing the information technology structure of a  
3 business organization into a structure of interchangeable  
4 holonic self-contained modules, with each module performing  
5 a set of related functions comprising:  
6 means for providing a plurality of sets of self-  
7 controlling holons, each holon in each set performing a  
8 business capability of the same type as performed by the  
9 other holons in its respective set but each set of holons  
10 performing a different business capability type than the  
11 other sets of holons and each holon being interchangeable to  
12 perform its respective business capabilities in other  
13 information technology structures; and  
14 means for providing a plurality of integration holons,  
15 each integration holon respectively integrating the holons  
16 in one of said sets ~~to~~ into a unitary overall business  
17 capability holon providing ~~provide~~ a coordinated overall  
18 business capability of one of said different types.

2. (cancelled)

1 3. (original) The system for modularizing the information  
2 technology structure of a business organization of claim 1  
3 wherein the business capability type performed by one of  
4 said sets of holons is World Wide Web services capability.

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1 4. (original) The system for modularizing the information  
2 technology structure of a business organization of claim 3  
3 wherein the business capability type performed by another of  
4 said sets of holons is of the internal business organization  
5 type.

1 5. (original) The system for modularizing the information  
2 technology structure of a business organization of claim 4  
3 wherein the business capability type performed by another of  
4 said sets of holons is of the data processing organization  
5 type.

6. (cancelled)

1 7. (currently amended) The system for modularizing the  
2 information technology structure of a business organization  
3 of claim [6] 1 further including:

4 a holon directory listing available interchangeable  
5 holons and the respective business capability of each of  
6 said available holons; and

7 means for registering an interchangeable holon in said  
8 directory.

1 8. (original) The system for modularizing the information  
2 technology structure of a business organization of claim 5  
3 further including means for visualizing the modularized  
4 information technology structure of said business  
5 organization on a display of said computer controlled  
6 system.

1 9. (currently amended) In a computer controlled system, a  
2 method for modularizing the information technology structure  
3 of a business organization into a structure of  
4 interchangeable holonic self-contained modules, with each  
5 module performing a set of related functions comprising:  
6 providing a plurality of sets of self-controlling  
7 holons, each holon in each set performing a business  
8 capability of the same type as performed by the other holons  
9 in its respective set but each set of holons performing a  
10 different business capability type than the other sets of  
11 holons and each holon being interchangeable to perform its  
12 respective business capabilities in other information  
13 technology structures; and  
14 providing a plurality of integration holons, each  
15 integration holon respectively integrating the holons in one  
16 of said sets ~~to~~ into a unitary overall business capability  
17 holon providing ~~provide~~ a coordinated overall business  
18 capability of one of said different types.

10. (cancelled)

1 11. (original) The method for modularizing the information  
2 technology structure of a business organization of claim 9  
3 wherein the business capability type performed by one of  
4 said sets of holons is World Wide Web services capability.

1 12. (original) The method for modularizing the information  
2 technology structure of a business organization of claim 11  
3 wherein the business capability type performed by another of  
4 said sets of holons is of the internal business organization  
5 type.

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1 13. (original) The method for modularizing the information  
2 technology structure of a business organization of claim 12  
3 wherein the business capability type performed by another of  
4 said sets of holons is of the data processing organization  
5 type.

14. (cancelled)

1 15. (original) The method for modularizing the information  
2 technology structure of a business organization of claim 13  
3 further including the steps of:  
4       providing a holon directory listing available  
5 interchangeable holons and the respective business  
6 capability of each of said available holons; and  
7       registering an interchangeable holon in said directory.

1 16. (original) The method for modularizing the information  
2 technology structure of a business organization of claim 12  
3 further including the step of visualizing the modularized  
4 information technology structure of said business  
5 organization on a display of said computer controlled  
6 system.

1 17. (currently amended) A computer program having code  
2 recorded on a computer readable medium in a computer  
3 controlled system for modularizing the information  
4 technology structure of a business organization into a  
5 structure of interchangeable holonic self-contained modules,  
6 with each module performing a set of related functions  
7 comprising:

8 means for providing a plurality of sets of self-  
9 controlling holons, each holon in each set performing a  
10 business capability of the same type as performed by the  
11 other holons in its respective set but each set of holons  
12 performing a different business capability type than the  
13 other sets of holons and each holon being interchangeable to  
14 perform its respective business capabilities in other  
15 information technology structures; and

16 means for providing a plurality of integration holons,  
17 each integration holon respectively integrating the holons  
18 in one of said sets ~~to~~ into a unitary overall business  
19 capability holon providing ~~provide~~ a coordinated overall  
20 business capability of one of said different types.

18. (cancelled)

1 19. (original) The computer program for modularizing the  
2 information technology structure of a business organization  
3 of claim 17 wherein the business capability type performed  
4 by one of said sets of holons is World Wide Web services  
5 capability.

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1 20. (original) The computer program for modularizing the  
2 information technology structure of a business organization  
3 of claim 19 wherein the business capability type performed  
4 by another of said sets of holons is of the internal  
5 business organization type.

1 21. (original) The computer program for modularizing the  
2 information technology structure of a business organization  
3 of claim 20 wherein the business capability type performed  
4 by another of said set of holons is of the data processing  
5 organization type.

1 22. (cancelled)

1 23. (currently amended) The computer program for  
2 modularizing the information technology structure of a  
3 business organization of claim [22] 17 further including:  
4 a holon directory listing available interchangeable  
5 holons and the respective business capability of each of  
6 said available holons; and  
7 means for registering an interchangeable holon in said  
8 directory.

1 24. (original) The computer program for modularizing the  
2 information technology structure of a business organization  
3 of claim 21 further including means for visualizing the  
4 modularized information technology structure of said  
5 business organization on a display of said computer  
6 controlled system.